

ABSTRACT

This invention presents a sulphurous acid generator which employs a combination of novel blending, contact and mixing mechanisms which injects sulphur gases into aqueous solution or which maximize the efficiency and duration of contact between sulphur dioxide gas and water or aqueous solution to form sulphurous acid in an open nonpressurized system, without employing a countercurrent absorption tower. The present invention also incorporates a novel high temperature concrete for use in constructing portions of the present invention.

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